



**DRAFT SITE PLANS
AMERICAN FORK CANYON**

**PACIFIC MINE,
DUTCHMAN FLAT
&
CENTRAL TAILINGS/WASTE ROCK REPOSITORY**

I. REMOVAL INVESTIGATION

Removal investigations are underway for the above sites. Two Removal actions are envisioned for the Pacific Mine and the Dutchman Flat area. Wastes would be removed and placed in an engineered waste repository either at the location of the Dutchman Flat waste pile or nearby in an undeveloped area referred to as the common repository site. Removal action start dates are projected to be June 1, 2001 to take full advantage of the five month working season from June to October. The lead agency for the investigations is USFS, and EPA has and will continue to provide technical assistance. The Bureau of Reclamation (BuRec) has been tasked in an IAG to perform work necessary to complete necessary on-site investigative activities this month prior to significant snow fall. The outcome of the Removal investigations will provide information for justification of both time-critical Removal actions, repository selection, cost estimation, and design of the repository and restoration of the two sites.

II. PRP SEARCH

PRP searches for both sites have been completed by the USFS. The central repository site is located on USFS land.

III. ACTION MEMORANDA

The Action Memos will be drafted by EPA, with input from USFS. Both Action Memos will be joint Action Memos, i.e. signed by both Max Dodson for EPA and Jack Blackwell for USFS. Action Memo due dates: December 2000.

IV. DESIGN

The designs for the repository and for the two site restorations will be produced by BuRec. Funding for the designs could be paid for by USFS, EPA, or split in some fashion. Design work commences on Action Memo signing and is completed in May 2001. A co-lead for design would be the best alternative to insure both EPA and USFS have equal input.

V. FUNDING

An equitable arrangement that does not burden the field work (i.e. weighing trucks, etc.) needs to be arranged. The field work needs to be seamless. Funding is tight for both EPA and USFS. Determining the cost share before the action starts would be preferable to any option that

artificially divides the site clean up work. Volume estimates for determining cost share would be better than aerial extent of contamination for tailings and waste rock movement and placement into the repository, but aerial extent on contamination as a basis for cost share might be better for site restoration costs. Past costs should also be factored in (EPA costs are minimal to date), and future costs associated with O&M of the repository should be considered.

VI. ENFORCEMENT ACTIVITIES

104(e) information requests have been sent by USFS, and replies have been received. EPA will review replies, PRP Search results, and other pertinent information and follow up as needed. General Notice letters will be issued by EPA. Access for the Removal actions will be pursued by EPA and USFS for their respective personnel. EPA will take the lead on cost recovery activities.

VII. PUBLIC INVOLVEMENT

A co-lead with state and local assistance would best address activities necessary for these tasks. USFS has already initiated public involvement activities. Both EPA and USFS would issue joint press releases, put on public meetings as necessary, and issue fact sheets, and would establish one Administrative Record housed at the EPA offices and somewhere in Provo or American Fork.

VIII. REMOVAL START, DIRECTION, AND OVERSIGHT

The USFS OSC would provide continuous on-site direction. The EPA OSC would supplement that direction as he sees fit. Both OSCs would be on-site during start up.